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Appl. No. 10/672,428  
Amdt. Dated : September 28, 2006  
Reply to Office Action of March 28, 2006

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**AMENDMENTS TO THE CLAIMS**

1-9. (Cancelled)

10. (Currently Amended) A container formed from a blank, the container comprising:

a base panel, wherein the base panel further comprises at least one stacking slot cut into the base panel, the at least one stacking slot positioned to accept the at least one doubled stacking tab extending from an angled side wall of a sub-adjacent container and the at least one stacking slot is positioned adjacent to at least one of the side walls;

two opposing end walls connected to the base panel at substantially a 90° angle;

two opposing side walls connected to the base panel at an angle less than 90°, the side walls having a width equal or greater than the width of upper edges of the end walls, each side wall having ~~an~~ a side flap connected to opposing sides of the side wall, each side flap having a lock recess along a top edge thereof, wherein at least one of the side walls has a first thickness and further comprises a crushed area, the crushed area having a second thickness, the second thickness being less than the first thickness, wherein a bottom of the crushed area is adjacent to the at least one stacking slot;

locking flaps connected to the end walls by at least one pair of lock hinge assemblies, wherein each locking flap folds inwardly to sandwich ~~adjacent~~ at least one side flap adjacent thereto flaps between the locking flap and an ~~adjacent~~ end wall adjacent thereto and further, wherein each locking hinge assembly locks into the lock recess of the adjacent side flap; and

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a reinforcement flap connected to ~~a first~~ at least one of the side walls ~~wall~~ by at least one doubled stacking tab, wherein the reinforcement flap lies flush against an inner surface of the ~~at least one side wall~~ to which the reinforcement flap is connected.

11. (Currently Amended) The container according to claim ~~41~~ 10, wherein the base panel further comprises at least one stacking slot cut into the base panel, the at least one stacking ~~one~~ slot positioned to accept the at least one doubled stacking tab extending from an angled side wall of a sub-adjacent container.

12. (Currently Amended) The container according to claim 11, wherein the at least one stacking slot is positioned adjacent to ~~the~~ at least one of the side walls ~~wall~~.

13. (Currently Amended) The container according to claim 12, wherein ~~the~~ at least one of the side walls ~~wall~~ has a first thickness and further comprises a crushed area, the crushed area having a second thickness, the second thickness being less than the first thickness, wherein a bottom of the crushed area is adjacent to the at least one stacking slot.

14. (Original) The container according to claim 12, further comprising a flap tab disposed on the base panel adjacent to the at least one stacking slot, the flap tab having a

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contact edge disposed adjacent and parallel to the at least one stacking slot.

15. (Currently Amended) The container according to claim 10, wherein at least one of the side ~~flaps~~ flap has a bottom edge that angles divergently upward from a bottom edge of at least one of the ~~an adjacent~~ side walls ~~wall~~.

16. (Currently Amended) The container according to claim 10, wherein the reinforcement flap further has ~~first corner flaps~~ at least one corner flap attached to opposing edges thereof and further, wherein ~~each first~~ at least one corner flap extends diagonally towards at least one of the ~~an adjacent~~ locking flaps ~~flap~~.

17. (Currently Amended) The container according to claim 16, wherein, ~~the~~ at least one of the locking flaps ~~flap~~ has ~~a first~~ at least one lock slot disposed along an outer edge thereof, ~~a first~~ at least one lock tab projects from a side edge of the ~~first~~ at least one corner flap and further, wherein the ~~first~~ at least one lock tab extends into ~~an adjacent~~ ~~first the~~ at least one lock slot.

18. (Currently Amended) The container according to claim 10, wherein a bottom tab projects from a bottom edge of at least one of the side flaps ~~flap~~ and at least one tab slot is disposed on the base panel adjacent to at least one of the end walls ~~wall~~ and further,

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wherein the bottom tab extends into the at least one tab slot.

19-40. (Cancelled)

41. (New) A container formed from a blank, the container comprising:

a base panel;

two opposing end walls connected to the base panel at substantially a 90° angle;

two opposing side walls connected to the base panel at an angle less than 90°, the side walls having a width equal or greater than the width of upper edges of the end walls, each side wall having a side flap connected to opposing sides of the side wall, each side flap having a lock recess along a top edge thereof,

locking flaps connected to the end walls by at least one pair of lock hinge assemblies, wherein each locking flap folds inwardly to sandwich at least one side flap adjacent thereto between the locking flap and an end wall adjacent thereto and further, wherein each locking hinge assembly locks into the lock recess of the adjacent side flap;

a reinforcement flap connected to at least one of the side walls by at least one doubled stacking tab, wherein the reinforcement flap lies flush against an inner surface of the side wall to which the reinforcement flap is connected and the reinforcement flap further has at least one corner flap attached to opposing edges thereof;

at least one corner flap extends diagonally towards at least one of the locking flaps;

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at least one of the locking flaps has at least one lock slot disposed along an outer edge thereof;

at least one lock tab projects from a side edge of the at least one corner flap; and  
the at least one lock tab extends into the at least one lock slot.

42. (New) The container according to Claim 41, wherein at least one of the side flaps has a bottom edge that angles divergently upward from a bottom edge of at least one of the side walls.

43. (New) The container according to Claim 41, wherein a bottom tab projects from a bottom edge of at least one of the side flaps and at least one tab slot is disposed on the base panel adjacent to at least one of the end walls and further, wherein the bottom tab extends into the at least one tab slot.

44. (New) The container according to Claim 41, wherein the width of at least one of the upper edges of at least one of the end walls is slightly less than the width of at least one bottom portion of at least one of the end walls.

45. (New) The container according to Claim 41, wherein at least one of the side walls tapers towards an interior space of the container.

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46. (New) The container according to Claim 41, wherein the bottom edge of at least one of the side flaps angles divergently upward from the bottom edge of at least one of the side walls such that the angle of divergence is about 3 degrees.
47. (New) The container according to Claim 41, wherein the top edge of at least one side flap angles divergently away from an upper edge of the at least one side wall.
48. (New) The container according to Claim 41, wherein the top edge of at least one side flap angles divergently away from an upper edge of the at least one side wall such that the angle of divergence is about 3 degrees.
49. (New) The container according to claim 10, further comprising a flap tab disposed on the base panel adjacent to the at least one stacking slot, the flap tab having a contact edge disposed adjacent and parallel to the at least one stacking slot.
50. (New) The container according to Claim 10, wherein the width of at least one of the upper edges of at least one of the end wall is slightly less than the width of at least one bottom portion of at least one of the end walls

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51. (New) The container according to Claim 10, wherein at least one of the side walls  
taper towards an interior space of the container.
52. (New) The container according to Claim 10, wherein the bottom edge of at least one  
of the side flaps angles divergently upward from the bottom edge of at least one of the  
side walls such that the angle of divergence is about 3 degrees.
53. (New) The container according to Claim 10, wherein the top edge of at least one side  
flap angles divergently away from an upper edge of the at least one side wall.
54. (New) The container according to Claim 10, wherein the top edge of at least one side  
flap angles divergently away from an upper edge of the at least one side wall such that  
the angle of divergence is about 3 degrees.
55. (New) A container formed from a blank, the container comprising:  
a base panel comprising at least one stacking slot cut into the base panel;  
two opposing end walls connected to the base panel;  
two opposing side walls connected to the base panel, the side walls having a width  
equal or greater than the width of upper edges of the end walls, each side wall having a  
side flap connected to opposing sides of the side wall, each side flap having a lock recess

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along a top edge thereof, wherein at least one of the side walls has a first thickness and further comprises a crushed area, the crushed area having a second thickness, the second thickness being less than the first thickness, wherein a bottom of the crushed area is adjacent to the at least one stacking slot;

locking flaps connected to the end walls by at least one pair of lock hinge assemblies, wherein each locking flap folds inwardly to sandwich at least one side flap adjacent thereto between the locking flap and an end wall adjacent thereto and further, wherein each locking hinge assembly locks into the lock recess of the adjacent side flap; and

a reinforcement flap connected to at least one of the side walls by at least one doubled stacking tab, wherein the reinforcement flap lies against an inner surface of the side wall to which the reinforcement flap is connected.

56. (New) The container according to Claim 55, wherein at least one of the opposing end walls is connected to the base panel at substantially a 90° angle.

57. (New) The container according to Claim 55, wherein at least one of the two opposing side walls is connected to the base panel at an angle that is less than 90°.



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58. (New) The container according to Claim 55, wherein the reinforcing flap lies flush against an inner surface of the side wall to which the reinforcement flap is connected.
59. (New) The container according to Claim 55, wherein the base panel further comprises at least one stacking slot cut into the base panel, the at least one stacking slot positioned to accept the at least one stacking tab of a sub-adjacent container.
60. (New) The container according to Claim 59, wherein the at least one stacking tab of a sub-adjacent container is a doubled stacking tab.
61. (New) The container according to Claim 59, wherein the at least one stacking tab extends from an angled side wall of a sub-adjacent container.
62. (New) The container according to Claim 59, wherein the at least one stacking slot is positioned adjacent to at least one of the side walls.
63. (New) The container according to Claim 62, further comprising a flap tab disposed on the base panel adjacent to the at least one stacking slot, the flap tab having a contact edge disposed adjacent and parallel to the at least one stacking slot.

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64. (New) The container according to Claim 55, wherein at least one of the side flaps has a bottom edge that angles divergently upward from a bottom edge of at least one of the side walls.
65. (New) The container according to Claim 55, wherein the reinforcement flap further has at least one corner flap attached to opposing edges thereof and further, wherein at least one corner flap extends diagonally towards at least one of the locking flaps.
66. (New) The container according to Claim 65, wherein at least one of the locking flaps has at least one lock slot disposed along an outer edge thereof, at least one lock tab projects from a side edge of the at least one corner flap and further, wherein the at least one lock tab extends into the at least one lock slot.
67. (New) The container according to Claim 55, wherein a bottom tab projects from a bottom edge of at least one of the side flaps and at least one tab slot is disposed on the base panel adjacent to at least one of the end walls and further, wherein the bottom tab extends into the at least one tab slot.
68. (New) A container formed from a blank, the container comprising:  
a base panel;

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two opposing end walls connected to the base panel;

two opposing side walls connected to the base panel, the side walls having a width equal or greater than the width of upper edges of the end walls, each side wall having a side flap connected to opposing sides of the side wall, each side flap having a lock recess along a top edge thereof,

locking flaps connected to the end walls by at least one pair of lock hinge assemblies, wherein each locking flap folds inwardly to sandwich at least one side flap adjacent thereto between the locking flap and an end wall adjacent thereto and further, wherein each locking hinge assembly locks into the lock recess of the adjacent side flap;

a reinforcement flap connected to at least one of the side walls by at least one doubled stacking tab, wherein the reinforcement flap lies against an inner surface of the side wall to which the reinforcement flap is connected and the reinforcement flap further has at least one corner flap attached to opposing edges thereof;

at least one of the locking flaps has at least one lock slot disposed along an outer edge thereof;

at least one lock tab projects from a side edge of the at least one corner flap; and

the at least one lock tab extends into the at least one lock slot.

69. (New) The container according to Claim 68, wherein at least one of the opposing end walls is connected to the base panel at substantially a 90° angle.

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70. (New) The container according to Claim 68, wherein at least one of the two opposing side walls is connected to the base panel at an angle that is less than 90°.
71. (New) The container according to Claim 68, wherein the reinforcing flap lies flush against an inner surface of the side wall to which the reinforcement flap is connected.
72. (New) The container according to Claim 68, wherein at least one corner flap extends diagonally towards at least one of the locking flaps.
73. (New) The container according to Claim 68, wherein the base panel further comprises at least one stacking slot cut into the base panel, the at least one stacking slot positioned to accept the at least one stacking tab of a sub-adjacent container.
74. (New) The container according to Claim 73, wherein at least one of the side walls has a first thickness and further comprises a crushed area, the crushed area having a second thickness, the second thickness being less than the first thickness, wherein a bottom of the crushed area is adjacent to the at least one stacking slot.